

Exhibit 300: Capital Asset Plan and Business Case Summary

Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview (All Capital Assets)

1. Date of Submission: 2010-03-19 17:55:24

2. Agency: 010

3. Bureau: 12

4. Name of this Investment: USGS - The National Map Reengineering Project

5. Unique Project (Investment) Identifier: 010-12-01-02-01-1210-00

6. What kind of investment will this be in FY 2011?: Mixed Life Cycle

- Planning
- Full Acquisition
- Operations and Maintenance
- Mixed Life Cycle
- Multi-Agency Collaboration

7. What was the first budget year this investment was submitted to OMB? *

8. Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap; this description may include links to relevant information which should include relevant GAO reports, and links to relevant findings of independent audits.

The USGS has a mandate to provide base topographic information to the Nation and to its own scientific programs and those of other Federal agencies. The mission is consistent with the Office of Management and Budget Circular A-16, "Coordination of Surveying, Mapping, and Related Spatial Data Activities." Circular A-16 requires the USGS to lead the Nation in providing and maintaining a common set of base information and is the Federal agency leader for elevation, hydrography, orthoimagery, and geographic names. The USGS is providing the national leadership to develop and maintain The National Map. The National Map supports National Critical Infrastructure assets by being the (1) guarantor of national data completeness, consistency, and accuracy, (2) catalyst and collaborator for creating and stimulating partnerships, (3) integrator and certifier of basic geospatial data from other participants, (4) owner and data producer of content for The National Map when no other suitable and verifiable source for those data exist, and (5) leader in the development and implementation of national geospatial data standards. The USGS also ensures the quality of The National Map data through standards development, by devising and implementing quality assurance procedures, and by promoting process certification criteria for content providers. All content of The National Map is documented by metadata that comply with Federal Geographic Data Committee Standards supporting the National Spatial Data Infrastructure. The National Map Reengineering Project supports a two-pronged strategy for implementation of the vision that is described using an analogy of a blanket and quilt in the National Research Council report "Weaving A National Map" (The National Academies Press, 2003). With this strategy, consistent National digital map datasets at one or more scales, including framework layers, will provide blanket coverage of the conterminous United States. At the same time, through formation of essential partnerships with other Federal, State, local, and tribal governments, and non-governmental sources, patches of data at various scales can be made available. The National Map Reengineering Project describes the plan to provide the information technology and infrastructure to implement the vision of The National Map to meet national needs for basic geospatial data. The National Map Tactical Plan was implemented in July, 2007 to show and monitor the project status.

- a. Provide here the date of any approved rebaselining within the past year, the date for the most recent (or planned) alternatives analysis for this investment, and whether this investment has a risk management plan and risk register.**

9. Did the Agency's Executive/Investment Committee approve this request? *

a. If "yes," what was the date of this approval? *

10. Contact information of Program/Project Manager?

- Name: *
- Phone Number: *
- Email: *

11. What project management qualifications does the Project Manager have? (per FAC-P/PM)? *

- Project manager has been validated according to FAC-PMPM or DAWIA criteria as qualified for this investment.
- Project manager qualifications according to FAC-P/PM or DAWIA criteria is under review for this investment.
- Project manager assigned to investment, but does not meet requirements according to FAC-P/OM or DAWIA criteria.
- Project manager assigned but qualification status review has not yet started.
- No project manager has yet been assigned to this investment.

12. If this investment is a financial management system, then please fill out the following as reported in the most recent financial systems inventory (FMSI):

Financial management system name(s)	System acronym	Unique Project Identifier (UPI) number
*	*	*

a. If this investment is a financial management system AND the investment is part of the core financial system then select the primary FFMIA compliance area that this investment addresses (choose only one): *

- computer system security requirement;
- internal control system requirement;
- core financial system requirement according to FSIO standards;
- Federal accounting standard;
- U.S. Government Standard General Ledger at the Transaction Level;
- this is a core financial system, but does not address a FFMIA compliance area;
- Not a core financial system; does not need to comply with FFMIA

Section B: Summary of Funding (Budget Authority for Capital Assets)

1.

Table 1: SUMMARY OF FUNDING FOR PROJECT PHASES (REPORTED IN MILLIONS) (Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)									
	PY1 and earlier	PY 2009	CY 2010	BY 2011	BY+1 2012	BY+2 2013	BY+3 2014	BY+4 and beyond	Total
Planning:	*	*	*	*	*	*	*	*	*
Acquisition:	*	*	*	*	*	*	*	*	*
Subtotal Planning & Acquisition:	*	*	*	*	*	*	*	*	*
Operations & Maintenance:	*	*	*	*	*	*	*	*	*
Disposition Costs (optional):	*	*	*	*	*	*	*	*	*
SUBTOTAL:	*	*	*	*	*	*	*	*	*
Government FTE Costs should not be included in the amounts provided above.									
Government FTE Costs	*	*	*	*	*	*	*	*	*
Number of FTE represented by Costs:	*	*	*	*	*	*	*	*	*
TOTAL(including FTE costs)	*	*	*	*	*	*	*	*	*

2. If the summary of funding has changed from the FY 2010 President's Budget request, briefly explain those changes:

*

Section C: Acquisition/Contract Strategy (All Capital Assets)

1.

Table 1: Contracts/Task Orders Table

Contract or Task Order Number	Type of Contract/Task Order (In accordance with FAR Part 16)	Has the contract been awarded (Y/N)	If so what is the date of the award? If not, what is the planned award date?	Start date of Contract/Task Order	End date of Contract/Task Order	Total Value of Contract/Task Order (M)	Is this an Interagency Acquisition? (Y/N)	Is it performance based? (Y/N)	Competitively awarded? (Y/N)	What, if any, alternative financing option is being used? (ESPC, UESC, EUL, N/A)	Is EVM in the contract? (Y/N)
ING08HQC�0005	Cost plus award fee	Y	2008-03-06	2008-04-01	2013-03-31	\$17.3	*	*	*	*	*

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

*

3. Is there an acquisition plan which reflects the requirements of FAR Subpart 7.1 and has been approved in accordance with agency requirements? *

a.If "yes," what is the date? *

Section D: Performance Information (All Capital Assets)

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2007	Resource Protection: Improve the Understanding of National Ecosystems and Resources Through Integrated Interdisciplinary Assessment.	*	*	# of data downloads from the National Hydrography dataset	0	25,000	28,501
2007	Resource Protection: Improve the Understanding of National Ecosystems and Resources Through Integrated Interdisciplinary Assessment.	*	*	% of surface area of the coterminous U.S. for which high-resolution geospatial datasets are cataloged, managed, and available through The National Map	83%	83%	99.71%
2007	Resource Protection: Improve the Understanding of National Ecosystems and Resources Through Integrated Interdisciplinary Assessment.	*	*	# of cumulative Gigabytes managed	85,857	200,000	278,646
2007	Resource Protection: Improve the Understanding of National Ecosystems and Resources Through Integrated Interdisciplinary Assessment.	*	*	% High priority of approved system change task orders completed	0%	30%	3%
2008	Resource Protection: Improve the Understanding of National Ecosystems and Resources Through Integrated Interdisciplinary Assessment.	*	*	% of surface area of the coterminous U.S. for which high-resolution geospatial datasets are cataloged, managed, and available through The National Map	99.71%	100%	100%
2010	Resource Protection: Improve the Understanding of National	*	*	# of cumulative Gigabytes managed	85,857	Increase to 351,678 (Projected greater than - 2012 Projected)	

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	Ecosystems and Resources Through Integrated					400,000)	
2008	Resource Protection: Improve the Understanding of National Ecosystems and Resources Through Integrated Interdisciplinary Assessment.	*	*	# of data downloads from the National Hydrography dataset	28,501	31,000	32,500
2008	Resource Protection: Improve the Understanding of National Ecosystems and Resources Through Integrated Interdisciplinary Assessment.	*	*	% High priority of approved system change task orders completed	3%	60%	30%
2010	Resource Protection: Improve the Understanding of National Ecosystems and Resources Through Integrated Interdisciplinary Assessment.	*	*	% of surface area of the coterminous U.S. for which high-resolution geospatial datasets are cataloged, managed, and available through The National Map	100%	100%	
2011	Resource Protection: Improve the Understanding of National Ecosystems and Resources Through Integrated Interdisciplinary Assessment.	*	*	% of surface area of the coterminous U.S. for which high-resolution geospatial datasets are cataloged, managed, and available through The National Map	100%	100%	
2012	Resource Protection: Improve the Understanding of National Ecosystems and Resources Through Integrated Interdisciplinary Assessment.	*	*	% of surface area of the coterminous U.S. for which high-resolution geospatial datasets are cataloged, managed, and available through The National Map	100%	100%	

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2009	Resource Protection: Improve the Understanding of National Ecosystems and Resources Through Integrated Interdisciplinary Assessment.	*	*	% of surface area of the coterminous U.S. for which high-resolution geospatial datasets are cataloged, managed, and available through The National Map	100%	100%	99.86%
2008	Resource Protection: Improve the Understanding of National Ecosystems and Resources Through Integrated Interdisciplinary Assessment.	*	*	#of cumulative Gigabytes managed	278,646	302,990	434,661
2009	Resource Protection: Improve the Understanding of National Ecosystems and Resources Through Integrated Interdisciplinary Assessment.	*	*	% High priority of approved system change task orders completed	30%	65%	Data will be available by 10/31/2009
2009	Resource Protection: Improve the Understanding of National Ecosystems and Resources Through Integrated Interdisciplinary Assessment.	*	*	# of data downloads from the National Hydrography dataset	32,500	35,000	Data will be available by 10/31/2009
2009	Resource Protection: Improve the Understanding of National Ecosystems and Resources Through Integrated Interdisciplinary Assessment.	*	*	#of cumulative Gigabytes managed	85,857	Increase to 327,334 (Projected greater than - 2012 Projected 400,000)	574,507 GB
2010	Resource Protection: Improve the Understanding of National Ecosystems and Resources Through Integrated	*	*	% High priority of approved system change task orders completed	35%	70%	

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
Interdisciplinary Assessment.							
2010	Resource Protection: Improve the Understanding of National Ecosystems and Resources Through Integrated Interdisciplinary Assessment.	*	*	# of data downloads from the National Hydrography dataset	35,000	40,000	
2012	Resource Protection: Improve the Understanding of National Ecosystems and Resources Through Integrated Interdisciplinary Assessment.	*	*	# of data downloads from the National Hydrography dataset	45,000	50,000	
2011	Resource Protection: Improve the Understanding of National Ecosystems and Resources Through Integrated Interdisciplinary Assessment.	*	*	# of data downloads from the National Hydrography dataset	40,000	45,000	
2012	Resource Protection: Improve the Understanding of National Ecosystems and Resources Through Integrated Interdisciplinary Assessment.	*	*	% High priority of approved system change task orders completed	45%	80%	
2011	Resource Protection: Improve the Understanding of National Ecosystems and Resources Through Integrated Interdisciplinary Assessment.	*	*	% High priority of approved system change task orders completed	40%	75%	

Part II: Planning, Acquisition And Performance Information

Section A: Cost and Schedule Performance (All Capital Assets)

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
NatMap O&M 06-Contract-A pr	\$0.1	\$0.1	2006-04-01	2006-04-01	2006-04-30	2006-04-30	100.00%	100.00%
NatMap O&M-07-FTE-Jul	\$0.2	\$0.2	2007-07-01	2007-07-01	2007-07-31	2007-07-31	100.00%	100.00%
Rights-2nd Quarter 07 (60%)	\$0.0	\$0.1	2007-01-01	2007-01-01	2007-03-31	2007-03-31	100.00%	100.00%
NatMap O&M 06-Contract-Feb	\$0.1	\$0.1	2006-02-01	2006-02-01	2006-02-28	2006-02-28	100.00%	100.00%
NatMap O & M-09-Contract-May	\$0.3	\$0.2	2009-05-01	2009-05-01	2009-05-30	2009-05-30	100.00%	100.00%
FY 2013 O & M Total	*	*	2012-10-01		2013-09-30		0.00%	0.00%
FY 2011 DME Total	*	*	2010-10-01		2011-09-30		0.00%	0.00%
NatMap O&M 08-Contract-May	\$0.2	\$0.2	2008-05-01	2008-05-01	2008-05-31	2008-05-31	100.00%	100.00%
Acquisition-1st Quarter 06 (31%)	\$0.7	\$0.2	2005-10-01	2005-10-01	2005-12-31	2005-12-31	100.00%	100.00%
FY 2004 NatMap Common Systems	\$8.5	\$8.5	2003-10-01	2003-10-01	2004-09-30	2004-09-30	100.00%	100.00%
Q3 FY 2009 DME	\$0.1	\$0.0	2009-04-01	2009-04-01	2009-06-30	2009-06-30	100.00%	100.00%
NatMap O&M 06-Contract-March	\$0.1	\$0.1	2006-03-01	2006-03-01	2006-03-31	2006-03-31	100.00%	100.00%
NatMap O&M-08-FTE-Apr	\$0.2	\$0.3	2008-04-01	2008-04-01	2008-04-30	2008-04-30	100.00%	100.00%
NatMap O&M-07-FTE-Sep	\$0.2	\$0.2	2007-09-01	2007-09-01	2007-09-30	2007-09-30	100.00%	100.00%
NatMap O&M-06-FTE-May	\$0.4	\$0.4	2006-05-01	2006-05-01	2006-05-31	2006-05-31	100.00%	100.00%
Acquisition-2nd Quarter 08 (96%)	\$0.2	\$0.8	2008-01-01	2008-01-01	2008-03-31	2008-03-31	100.00%	100.00%
NatMap O & M-09-Contract-Dec	\$0.3	\$0.1	2008-12-01	2008-12-01	2008-12-31	2008-12-31	100.00%	100.00%
NatMap O&M-08-FTE-	\$0.2	\$0.2	2007-10-01	2007-10-01	2007-10-31	2007-10-31	100.00%	100.00%

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
Oct								
NatMap O&M-07-FTE-Jan	\$0.2	\$0.2	2007-01-01	2007-01-01	2007-01-31	2007-01-31	100.00%	100.00%
FY 2015 O & M Total	*	*	2014-10-01		2015-09-30		0.00%	0.00%
NatMap O&M 08-Contract-Mar	\$0.2	\$0.2	2008-03-01	2008-03-01	2008-03-31	2008-03-31	100.00%	100.00%
NatMap O&M-07-FTE-Dec	\$0.2	\$0.1	2006-12-01	2006-12-01	2006-12-31	2006-12-31	100.00%	100.00%
NatMap O&M 08-Contract-Oct	\$0.2	\$0.0	2007-10-01	2007-10-01	2007-10-31	2007-10-31	100.00%	100.00%
NatMap O&M 06-Contract-Sep	\$0.1	\$0.1	2006-09-01	2006-09-01	2006-09-30	2006-09-30	100.00%	100.00%
FY 2017 O & M Total	*	*	2016-10-01		2017-09-30		0.00%	0.00%
Measurement-1st Quarter 08 (72%)	\$0.2	\$0.0	2007-10-01	2007-10-01	2007-12-31	2007-12-31	100.00%	100.00%
NatMap O & M-09-Contract-Nov	\$0.3	\$0.1	2008-11-01	2008-11-01	2008-11-30	2008-11-30	100.00%	100.00%
NatMap O&M-06-FTE-Mar	\$0.4	\$0.4	2006-03-01	2006-03-01	2006-03-31	2006-03-31	100.00%	100.00%
FY 2011 O & M Total	*	*	2010-10-01		2011-09-30		0.00%	0.00%
NatMap O&M 06-Contract-Dec	\$0.1	\$0.1	2005-12-01	2005-12-01	2005-12-31	2005-12-31	100.00%	100.00%
NatMap O & M-09-FTE-Dec	\$0.1	\$0.2	2008-12-01	2008-12-01	2008-12-31	2008-12-31	100.00%	100.00%
NatMap O&M 07-Contract-Jan	\$0.2	\$0.3	2007-01-01	2007-01-01	2007-01-31	2007-01-31	100.00%	100.00%
NatMap O & M-09-FTE-Aug	\$0.1	\$0.1	2009-08-01	2009-08-01	2009-08-31	2009-08-31	100.00%	100.00%
NatMap O&M 06-Contract-Jun	\$0.1	\$0.1	2006-06-01	2006-06-01	2006-06-30	2006-06-30	100.00%	100.00%
NatMap O&M-06-FTE-Jan	\$0.4	\$0.4	2006-01-01	2006-01-01	2006-01-31	2006-01-31	100.00%	100.00%
NatMap O&M-07-FTE-Oct	\$0.2	\$0.1	2006-10-01	2006-10-01	2006-10-31	2006-10-31	100.00%	100.00%
NatMap O&M 08-Contract-Aug	\$0.2	\$0.2	2008-08-01	2008-08-01	2008-08-31	2008-08-31	100.00%	100.00%
NatMap O & M-09-FTE-Jan	\$0.1	\$0.2	2009-01-01	2009-01-01	2009-01-31	2009-02-01	100.00%	100.00%

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
NatMap O&M 06-Contract-Nov	\$0.1	\$0.1	2005-11-01	2005-11-01	2005-11-30	2005-11-30	100.00%	100.00%
NatMap O&M-08-FTE-Jun	\$0.2	\$0.3	2008-06-01	2008-06-01	2008-06-30	2008-06-30	100.00%	100.00%
WPS-1st Quarter 08 (76%)	\$0.1	\$0.0	2007-10-01	2007-10-01	2007-12-31	2007-12-31	100.00%	100.00%
Agreement-4th Quarter 07 (100%)	\$0.1	\$0.0	2007-07-01	2007-07-01	2007-09-30	2007-09-30	100.00%	100.00%
NatMap (DME)-06 Solutions Architecture	\$0.1	\$0.1	2005-10-01	2005-10-01	2006-09-30	2006-06-30	100.00%	100.00%
Rights-1st Quarter 07 (20%)	\$0.0	\$0.0	2006-10-01	2006-10-01	2006-12-31	2006-12-31	100.00%	100.00%
NatMap O & M-09-FTE-Jun	\$0.1	\$0.2	2009-06-01	2009-06-01	2009-06-30	2009-06-30	100.00%	100.00%
NatMap O&M 08-Contract-Jan	\$0.2	\$0.3	2008-01-01	2008-01-01	2008-01-31	2008-01-31	100.00%	100.00%
Rights-3rd Quarter 07 (80%)	\$0.0	\$0.1	2007-04-01	2007-04-01	2007-06-30	2007-06-30	100.00%	100.00%
NatMap O&M-08-FTE-Jul	\$0.2	\$0.1	2008-07-01	2008-07-01	2008-07-31	2008-07-30	100.00%	100.00%
NatMap O & M-09-FTE-May	\$0.1	\$0.2	2009-05-01	2009-05-01	2009-05-30	2009-05-30	100.00%	100.00%
NatMap O&M-08-FTE-Jan	\$0.2	\$0.3	2008-01-01	2008-01-01	2008-01-31	2008-01-31	100.00%	100.00%
NatMap O & M-09-FTE-March	\$0.1	\$0.1	2009-03-01	2009-03-01	2009-03-31	2009-03-31	100.00%	100.00%
FY 2017 DME Total	*	*	2016-10-01		2017-09-30		0.00%	0.00%
NatMap O&M-06-FTE-Dec	\$0.4	\$0.4	2005-12-01	2005-12-01	2005-12-31	2005-12-31	100.00%	100.00%
Measurement-1st Quarter 07 (5%)	\$0.0	\$0.0	2006-10-01	2006-10-01	2006-12-31	2006-12-31	100.00%	100.00%
WPS-3rd Quarter 08 (92%)	\$0.1	\$0.1	2008-04-01	2008-04-01	2008-06-30	2008-06-30	100.00%	100.00%
NatMap O & M-09-Contract-Jan	\$0.3	\$0.1	2009-01-01	2009-01-01	2009-01-31	2009-01-31	100.00%	100.00%
FY 2013 DME Total	*	*	2012-10-01		2013-09-30		0.00%	0.00%
NatMap (DME)-07	\$0.2	\$0.2	2006-10-01	2006-10-01	2007-09-30	2007-09-30	100.00%	100.00%

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
System Specs.								
FY 2012 O & M Total	*	*	2011-10-01		2012-09-30		0.00%	0.00%
Acquisition-2nd Quarter 06 (44%)	\$0.7	\$0.6	2006-01-01	2006-01-01	2006-03-31	2006-03-31	100.00%	100.00%
Acquisition-4th Quarter 07 (92%)	\$0.1	\$0.1	2007-07-01	2007-07-01	2007-09-30	2007-09-30	100.00%	100.00%
Measurement-2nd Quarter 07 (14%)	\$0.1	\$0.1	2007-01-01	2007-01-01	2007-03-31	2007-03-31	100.00%	100.00%
NatMap O&M-07-FTE-May	\$0.2	\$0.1	2007-05-01	2007-05-01	2007-05-31	2007-05-31	100.00%	100.00%
NatMap O&M 06-Contract-Jan	\$0.1	\$0.1	2006-01-01	2006-01-01	2006-01-31	2006-01-31	100.00%	100.00%
NatMap O&M-08-FTE-Mar	\$0.2	\$0.3	2008-03-01	2008-03-01	2008-03-31	2008-03-31	100.00%	100.00%
NatMap O&M-08-FTE-Feb	\$0.2	\$0.3	2008-02-01	2008-02-01	2008-02-29	2008-02-29	100.00%	100.00%
FY 2016 O & M Total	*	*	2015-10-01		2016-09-30		0.00%	0.00%
NatMap O&M-06-FTE-Aug	\$0.4	\$0.4	2006-08-01	2006-08-01	2006-08-31	2006-08-31	100.00%	100.00%
NatMap O&M 07-Contract-Dec	\$0.2	\$0.1	2006-12-01	2006-12-01	2006-12-31	2006-12-31	100.00%	100.00%
NatMap O&M 06-Contract-Oct	\$0.1	\$0.1	2005-10-01	2005-10-01	2005-10-31	2005-10-31	100.00%	100.00%
WPS-3rd Quarter 07 (60%)	\$0.1	\$0.1	2007-04-01	2007-04-01	2007-06-30	2007-06-30	100.00%	100.00%
Measurement-3rd Quarter 07 (23%)	\$0.1	\$0.1	2007-04-01	2007-04-01	2007-06-30	2007-06-30	100.00%	100.00%
Router-4th Quarter 07 (100%)	\$0.1	\$0.1	2007-07-01	2007-07-01	2007-09-30	2007-09-30	100.00%	100.00%
NatMap O&M-08-FTE-Nov	\$0.2	\$0.2	2007-11-01	2007-11-01	2007-11-30	2007-11-30	100.00%	100.00%
NatMap O&M 07-Contract-May	\$0.2	\$0.2	2007-05-01	2007-05-01	2007-05-31	2007-05-31	100.00%	100.00%
WPS-4th Quarter 07 (68%)	\$0.1	\$0.4	2007-07-01	2007-07-01	2007-09-30	2007-09-30	100.00%	100.00%
NatMap O & M-09-FTE-Oct	\$0.1	\$0.1	2008-10-01	2008-10-01	2008-10-31	2008-10-31	100.00%	100.00%
NatMap O&M	\$0.2	\$0.3	2008-04-01	2008-04-01	2008-04-30	2008-04-30	100.00%	100.00%

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
08-Contract-A pr								
FY2019 and Beyond DME Total	*	*	2018-10-01		2019-09-30		0.00%	0.00%
NatMap O & M-09-FTE-Feb	\$0.1	\$0.4	2009-02-01	2009-02-01	2009-02-28	2009-02-28	100.00%	100.00%
NatMap O&M-06-FTE-Apr	\$0.4	\$0.4	2006-04-01	2006-04-01	2006-04-30	2006-04-30	100.00%	100.00%
Acquisition-1st Quarter 08 (94%)	\$0.2	\$0.1	2007-10-01	2007-10-01	2007-12-31	2007-12-31	100.00%	100.00%
Acquisition-2nd Quarter 07 (88%)	\$0.2	\$0.2	2007-01-01	2007-01-01	2007-03-30	2007-03-31	100.00%	100.00%
FY 2014 DME Total	*	*	2013-10-01		2014-09-30		0.00%	0.00%
NatMap O&M 07-Contract-Mar	\$0.2	\$0.5	2007-03-01	2007-03-01	2007-03-31	2007-03-31	100.00%	100.00%
WPS-2nd Quarter 08 (84%)	\$0.1	\$0.0	2008-01-01	2008-01-01	2008-03-31	2008-03-31	100.00%	100.00%
Measurement-4th Quarter 07 (32%)	\$0.1	\$0.1	2007-07-01	2007-07-01	2007-09-30	2007-09-30	100.00%	100.00%
WPS-2nd Quarter 07 (52%)	\$0.5	\$0.2	2007-01-01	2007-01-01	2007-03-31	2007-03-31	100.00%	100.00%
FY 2015 DME Total	*	*	2014-10-01		2015-09-30		0.00%	0.00%
NatMap O&M-06-FTE-Jul	\$0.4	\$0.4	2006-07-01	2006-07-01	2006-07-31	2006-07-31	100.00%	100.00%
Acquisition-4th Quarter 08 (100%)	\$0.2	\$0.4	2008-07-01	2008-07-01	2008-09-30	2008-09-30	100.00%	100.00%
Acquisition-3rd Quarter 06 (57%)	\$0.7	\$0.8	2006-04-01	2006-04-01	2006-06-30	2006-06-30	100.00%	100.00%
Q2 FY 2009 DME	\$0.1	\$0.0	2009-01-01	2009-01-01	2009-03-31	2009-03-31	100.00%	100.00%
NatMap O&M 07-Contract-Aug	\$0.2	\$0.2	2007-08-01	2007-08-01	2007-08-31	2007-08-31	100.00%	100.00%
NatMap O&M-06-FTE-Nov	\$0.4	\$0.4	2005-11-01	2005-11-01	2005-11-30	2005-11-30	100.00%	100.00%
NatMap (DME)-06 Needs analysis	\$0.0	\$0.0	2005-10-01	2005-10-01	2006-09-30	2006-04-30	100.00%	100.00%
NatMap O&M-08-FTE-Aug	\$0.2	\$0.3	2008-08-01	2008-08-01	2008-08-31	2008-08-31	100.00%	100.00%

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
NatMap	\$0.2	\$0.1	2006-11-01	2006-11-01	2006-11-30	2006-11-30	100.00%	100.00%
NatMap O&M 06-Contract-Aug	\$0.1	\$0.1	2006-08-01	2006-08-01	2006-08-31	2006-08-31	100.00%	100.00%
Rights-4th Quarter 07 (100%)	\$0.0	\$0.0	2007-07-01	2007-07-01	2007-09-30	2007-09-30	100.00%	100.00%
Measurement-2nd Quarter 08 (100%)	\$0.1	\$0.1	2008-01-01	2008-01-01	2008-03-31	2008-03-31	100.00%	100.00%
NatMap O&M 07-Contract-Sep	\$0.2	\$0.2	2007-09-01	2007-09-01	2007-09-30	2007-09-30	100.00%	100.00%
WPS-4th Quarter 08 (100%)	\$0.1	\$0.0	2008-07-01	2008-07-01	2008-09-30	2008-09-30	100.00%	100.00%
Router-2nd Quarter 07 (34%)	\$0.1	\$0.1	2007-01-01	2007-01-01	2007-03-31	2007-03-31	100.00%	100.00%
NatMap O&M 07-Contract-Jun	\$0.2	\$0.1	2007-06-01	2007-06-01	2007-06-30	2007-06-30	100.00%	100.00%
NatMap O&M-06-FTE-Oct	\$0.4	\$0.4	2005-10-01	2005-10-01	2005-10-31	2005-10-31	100.00%	100.00%
NatMap O&M-07-FTE-Aug	\$0.2	\$0.1	2007-08-01	2007-08-01	2007-08-31	2007-08-31	100.00%	100.00%
NatMap O&M 08-Contract-Nov	\$0.2	\$0.3	2007-11-01	2007-11-01	2007-11-30	2007-11-30	100.00%	100.00%
NatMap O&M-06-FTE-Sep	\$0.4	\$0.4	2006-09-01	2006-09-01	2006-09-30	2006-09-30	100.00%	100.00%
NatMap O&M-07-FTE-Jun	\$0.2	\$0.2	2007-06-01	2007-06-01	2007-06-30	2007-06-30	100.00%	100.00%
NatMap O&M 06-Contract-Jul	\$0.1	\$0.1	2006-07-01	2006-07-01	2006-07-31	2006-07-31	100.00%	100.00%
NatMap O&M-07-FTE-Mar	\$0.2	\$0.2	2007-03-01	2007-03-01	2007-03-31	2007-03-31	100.00%	100.00%
Agreement-3rd Quarter 07 (64%)	\$0.1	\$0.0	2007-04-01	2007-04-01	2007-06-30	2007-06-30	100.00%	100.00%
FY 2016 DME Total	*	*	2015-10-01		2016-09-30		0.00%	0.00%
WPS-1st Quarter 07 (26%)	\$0.5	\$0.1	2006-10-01	2006-10-01	2006-12-31	2006-12-31	100.00%	100.00%
NatMap O&M 08-Contract-Dec	\$0.2	\$0.2	2007-12-01	2007-12-01	2007-12-31	2007-12-31	100.00%	100.00%

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
NatMap O & M-09-Contract -Oct	\$0.3	\$0.1	2008-10-01	2008-10-01	2008-10-31	2008-10-31	100.00%	100.00%
NatMap O&M 07-Contract-Feb	\$0.2	\$0.2	2007-02-01	2007-02-01	2007-02-28	2007-02-28	100.00%	100.00%
FY 2005 NatMap Common Systems	\$8.4	\$8.4	2004-10-01	2004-10-01	2005-09-30	2005-09-30	100.00%	100.00%
NatMap O&M 08-Contract-Jun	\$0.2	\$0.3	2008-06-01	2008-06-01	2008-06-30	2008-06-30	100.00%	100.00%
FY 2010 O & M Total	\$4.7	\$3.2	2009-10-01	2009-10-01	2010-09-30		75.00%	75.00%
NatMap O&M 07-Contract-Apr	\$0.2	\$0.2	2007-04-01	2007-04-01	2007-04-30	2007-04-30	100.00%	100.00%
FY 2019 and Beyond O & M	*	*	2018-10-01		2019-09-30		0.00%	0.00%
NatMap O & M-09-FTE-Nov	\$0.1	\$0.1	2008-11-01	2008-11-01	2008-11-30	2008-11-30	100.00%	100.00%
Q1 FY 2009 DME	\$0.1	\$0.0	2008-10-01	2008-10-01	2008-12-31	2008-12-31	100.00%	100.00%
FY 2012 DME Total	*	*	2011-10-01		2012-09-30		0.00%	0.00%
NatMap O & M-09-Contract-Sep	\$0.3	\$0.2	2009-09-01	2009-09-01	2009-09-30	2009-09-30	100.00%	100.00%
NatMap O&M-08-FTE-May	\$0.2	\$0.3	2008-05-01	2008-05-01	2008-05-31	2008-05-05	100.00%	100.00%
NatMap O&M 07-Contract-Oct	\$0.2	\$0.2	2006-10-01	2006-10-01	2006-10-31	2006-10-31	100.00%	100.00%
NatMap O&M-08-FTE-Sep	\$0.1	\$0.1	2008-09-01	2008-09-01	2008-09-30	2008-09-30	100.00%	100.00%
Q4 FY 2009 DME	\$0.1	\$0.0	2009-07-01	2009-07-01	2009-09-30	2009-09-30	100.00%	100.00%
NatMap O&M-07-FTE-Apr	\$0.2	\$0.4	2007-04-01	2007-04-01	2007-04-30	2007-04-30	100.00%	100.00%
NatMap O & M-09-Contract-Mar	\$0.3	\$0.1	2009-03-01	2009-03-01	2009-03-31	2009-03-31	100.00%	100.00%
FY 2005 NatMap Common Systems	\$12.2	\$12.2	2004-10-01	2004-10-01	2005-09-30	2005-09-30	100.00%	100.00%
FY 2014 O & M Total	*	*	2013-10-01		2014-09-30		0.00%	0.00%
Acquisition-4th Quarter 06 (70%)	\$0.7	\$0.7	2006-07-01	2006-07-01	2006-09-29	2006-09-30	100.00%	100.00%

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
FY 2004 NatMap Common Systems	\$12.4	\$12.4	2003-10-01	2003-10-01	2004-09-30	2004-09-30	100.00%	100.00%
NatMap O & M-09-Contract -Feb	\$0.3	\$0.3	2009-02-01	2009-02-01	2009-02-28	2009-02-28	100.00%	100.00%
NatMap O&M 08-Contract-Feb	\$0.2	\$0.2	2008-02-01	2008-02-01	2008-02-29	2008-02-29	100.00%	100.00%
Router-4th Quarter 06 (6%)	\$0.1	\$0.1	2006-07-01	2006-07-01	2006-09-30	2006-09-30	100.00%	100.00%
NatMap (DME)-06 Project Plan	\$0.1	\$0.1	2005-10-01	2005-10-01	2006-09-30	2006-03-31	100.00%	100.00%
FY2018 O & M	*	*	2017-10-01		2018-09-30		0.00%	0.00%
NatMap O&M-06-FTE-Feb	\$0.4	\$0.4	2006-02-01	2006-02-01	2006-02-28	2006-02-28	100.00%	100.00%
NatMap (DME)-06 Proof-of-Concept	\$0.2	\$0.2	2005-10-01	2005-10-01	2006-09-30	2006-06-30	100.00%	100.00%
NatMap O&M 07-Contract-Nov	\$0.2	\$0.2	2006-11-01	2006-11-01	2006-11-30	2006-11-30	100.00%	100.00%
NatMap O & M-09-Contract -Aug	\$0.3	\$0.1	2009-08-01	2009-08-01	2009-08-31	2009-08-31	100.00%	100.00%
Acquisition-1st Quarter 07 (79%)	\$0.2	\$0.1	2006-10-01	2006-10-01	2006-12-31	2006-12-31	100.00%	100.00%
NatMap O & M-09-Contract -Jul	\$0.3	\$0.1	2009-07-01	2009-07-01	2009-07-31	2009-07-31	100.00%	100.00%
Acquisition-3rd Quarter 07 (90%)	\$0.1	\$0.1	2007-04-01	2007-04-01	2007-06-30	2007-06-30	100.00%	100.00%
Acquisition-3rd Quarter 08 (98%)	\$0.2	\$0.2	2008-04-01	2008-04-01	2008-06-30	2008-06-30	100.00%	100.00%
NatMap O & M-09-FTE-Apr	\$0.1	\$0.1	2009-04-01	2009-04-01	2009-04-30	2009-04-30	100.00%	100.00%
NatMap O&M 08-Contract-Jul	\$0.2	\$0.2	2008-07-01	2008-07-01	2008-07-31	2008-07-31	100.00%	100.00%
NatMap O&M 06-Contract-May	\$0.1	\$0.1	2006-05-01	2006-05-01	2006-05-31	2006-05-31	100.00%	100.00%
NatMap O&M 07-Contract-Jul	\$0.2	\$0.2	2007-07-01	2007-07-01	2007-07-31	2007-07-31	100.00%	100.00%
NatMap O & M-09-Contract -Jun	\$0.3	\$0.1	2009-06-01	2009-06-01	2009-06-30	2009-06-30	100.00%	100.00%

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
NatMap O&M	\$0.2	\$0.2	2008-09-01	2008-09-01	2008-09-30	2008-09-30	100.00%	100.00%
NatMap O & M-09-FTE-Jul	\$0.1	\$0.2	2009-07-01	2009-07-01	2009-07-31	2009-07-31	100.00%	100.00%
NatMap O&M-08-FTE-Dec	\$0.2	\$0.2	2007-12-01	2007-12-01	2007-12-31	2007-12-31	100.00%	100.00%
FY 2010 DME Total	\$0.2	\$0.1	2009-10-01	2009-10-01	2010-09-30		75.00%	75.00%
NatMap O&M-07-FTE-Feb	\$0.2	\$0.2	2007-02-01	2007-02-01	2007-02-28	2007-02-28	100.00%	100.00%
Router-3rd Quarter 07 (67%)	\$0.1	\$0.1	2007-04-01	2007-04-01	2007-06-30	2007-06-30	100.00%	100.00%
FY2018 DME Total	*	*	2017-10-01		2018-09-30		0.00%	0.00%
NatMap O & M-09-Contract-Apr	\$0.3	\$0.2	2009-04-01	2009-04-01	2009-04-30	2009-04-30	100.00%	100.00%
NatMap O & M-09-FTE-Sep	\$0.1	\$0.2	2009-09-01	2009-09-01	2009-09-30	2009-09-30	100.00%	100.00%
NatMap O&M-06-FTE-Jun	\$0.4	\$0.4	2006-06-01	2006-06-01	2006-06-30	2006-06-30	100.00%	100.00%

* - Indicates data is redacted.